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N THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Timothy S. Fisher

Serial No.:

10/088,441

Filed: For:

June 27, 2002 Thermodynamic Energy Conversion Devices And Methods

Using A Diamond-Based Electron Emitter

Group Art Unit:

2834

Examiner:

Karl I. Tamai

Attorney's Docket No.:

N8323

Customer No.:

23456

RESPONSE

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

This is in response to the Office Action mailed December 6, 2004.

Amendments to the Claims as previously submitted are reflected in the listing of claims which begins on page 2.

Remarks begin on page 7.